Quantitative Cerebral Blood Flow Measurements Using Stable XenonCT: Clinical Applications

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Result Using a number of radioisotopes, this technology can measure cerebral blood flow. There were a number of projects in the 1970s to use this gas as a contrast agent for the... This is a quantitative technique, with CBF given in absolute values. Of the internal carotid artery with stable xenon/CT cerebral blood flow imaging.